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DOCKET NO.: M\$303531.02/MSFTP453USA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Eric J. Horvitz

Serial No.:

10/611,491

Filed:

June 30, 2003

For:

BOUNDED-DEFERRAL POLICIES FOR GUIDING THE TIMING OF ALERTING.

INTERACTION, AND COMMUNICATIONS USING LOCAL SENSORY INFORMATION

Art Unit: Examiner: 2643

Unknown

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sit:

Pursuant to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications; (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published applications(s).

Serial No.:

10/220,419

10/220,550

Filing Date:

04/01/2003

08/30/2002

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - (b) Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
- 3. Pursuant to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):
  - (a) Within 3 months of the filing date or date of entry into the National Stage.
  - (b) Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
  - (c) 🔲 Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

	(d) 🗖	After the	e period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a fallowance.
		(1)	The required certification is given below, or
		(2)	Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
			(i) Enclosed is a check covering the fee;
			(ii) Charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063; or
			(iii) Enclosed is a credit card payment form covering the fee.
	(e) 🗌	Petition :	e mailing date of either a final action or a notice of allowance, but before payment of the issue fee. hereby is made for consideration of this Statement and the required certification is indicated belowing the fee set forth in 37 C.F.R. §1.17(i)(1) for consideration of this Statement:
		(1)	Enclosed is a check covering the fee;
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		(3)	Enclosed is a credit card payment form covering the fee.
4.	Certific	ation (if a	pplicable)
,	(a) 🗌	commun	ersigned hereby certifies that each item of information contained in this Statement was cited in a lication from a foreign patent office in a counterpart foreign application not more than 3 months the filing of this Statement.
	(b) <u></u>	knowled	ersigned hereby certifies that no item of information contained in this Statement was cited in a lication from a foreign patent office in a counterpart foreign application or, to the undersigned's ge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) in 3 months prior to the filing of this Statement.
5.	The Co. No. 50-	mmissione 1063.	er is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account
	•		Respectfully Submitted,
			2.2.
			Jeffrey R. Sadlowski Reg. No. 47,914
24 <sup>TH</sup> FI 1900 E Clevela	& Turocy, oor, Nationast 9 <sup>th</sup> Str and, Ohio 96-8730	onal City ( eet	Jenter
•			CERTIFICATE OF FACSIMILE
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	<i>]</i> ] .	-3-z	in the second second
	Date		Jeffrey R. Sadlangki

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PTC/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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	Substitute for form 1449A/PTO			Complete if Known			
	SUPPLEMENTAL	•		Application Number	10/611,491		
	INFORMATION I	DISCL	OSURE	Filing Date	06/30/2003		
	STATEMENT BY	/ APPI	ICANT	First Named Inventor	Eric J. Horvitz		
	•,,	. ,		Art Unit	2643		
	(Use as many sheet	ao necesas	ry)	Examiner Name			
Shee	1	· of	2	Attorney Docket Number	MS303531.02/MSFTP453USA		

			<u>U. S. PATENT</u>	DOCUMENTS	
Examiner Initials"	Cite No.	Document Number  Number-Kind Code <sup>2 (Fire-rd)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns. Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,101,531	08-08-2000	Eggleston, et al.	11.00
		US- 6,301,609	10-09-2001	Aravamudan, ct al.	
· · · . ·	· · · · · · · · · · · · · · · · · · ·	US- 2004/030753 A1	02-12-2004	Eric J. Horvitz	
		US- 6,513,026 B1	01-28-2003	Eric J. Horvitz, et al.	
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	FOREIGN PATENT DOCUMENTS											
Examiner Initials	Clie No.'	Foreign Patent Occument	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines. Where Relevant Passages	⊤∘						
muais	140.	Country Code <sup>1</sup> Number <sup>4</sup> 'Kind Code <sup>8</sup> (If Known)	OMP-GD-1 (71	Applicant of Class Colonics	or Relevant Figures Appear							
		WO 01/69387 A2	09-20-2001	Microsoft Corporation	·							
		WO 02/065250 A2	08-22-2002	Invertix Corporation	4 200 0000000 -0							
		WO 2004/025912 A2	03-25-2004	IBM United Kingdom Ltd.								
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a banefit by the public which is to Me (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the includual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	r form 1449B/PTO			Complete if Known			
-	LEMENTAL			Application Number	10/611,491		
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STAT	EMENT BY A	<b>\PPLI</b> (	CANT	First Named Inventor	Eric J. Horvitz		
				Art Unit	2643		
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	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T₹						
		European Search Report dated 09-28-2004 for Application No. EP 05 10 5299, 4 pages.							
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